



Mobility Inventory Control Accountability System (MICAS)

DoD Shelf-life Symposium 25 August 2004

Mobility Inventory Control Accountability



AGENDA



- **BACKGROUND**
- **MICAS DOES**
- **PROGRAM OVERVIEW**
- **ACCOMPLISHMENTS**
- **WHAT'S NEXT**
- **SCHEDULE**

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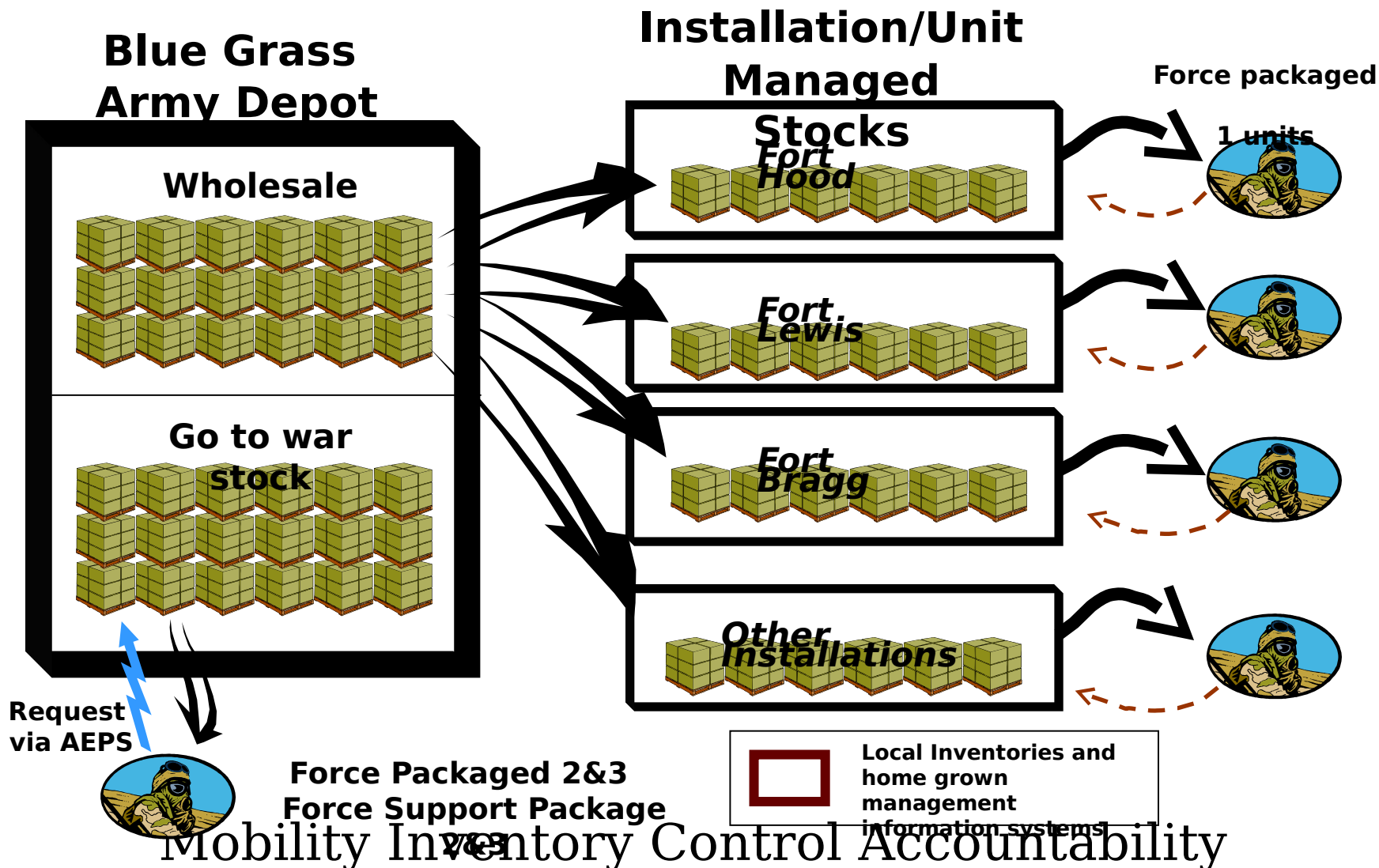
GTWCDE Items

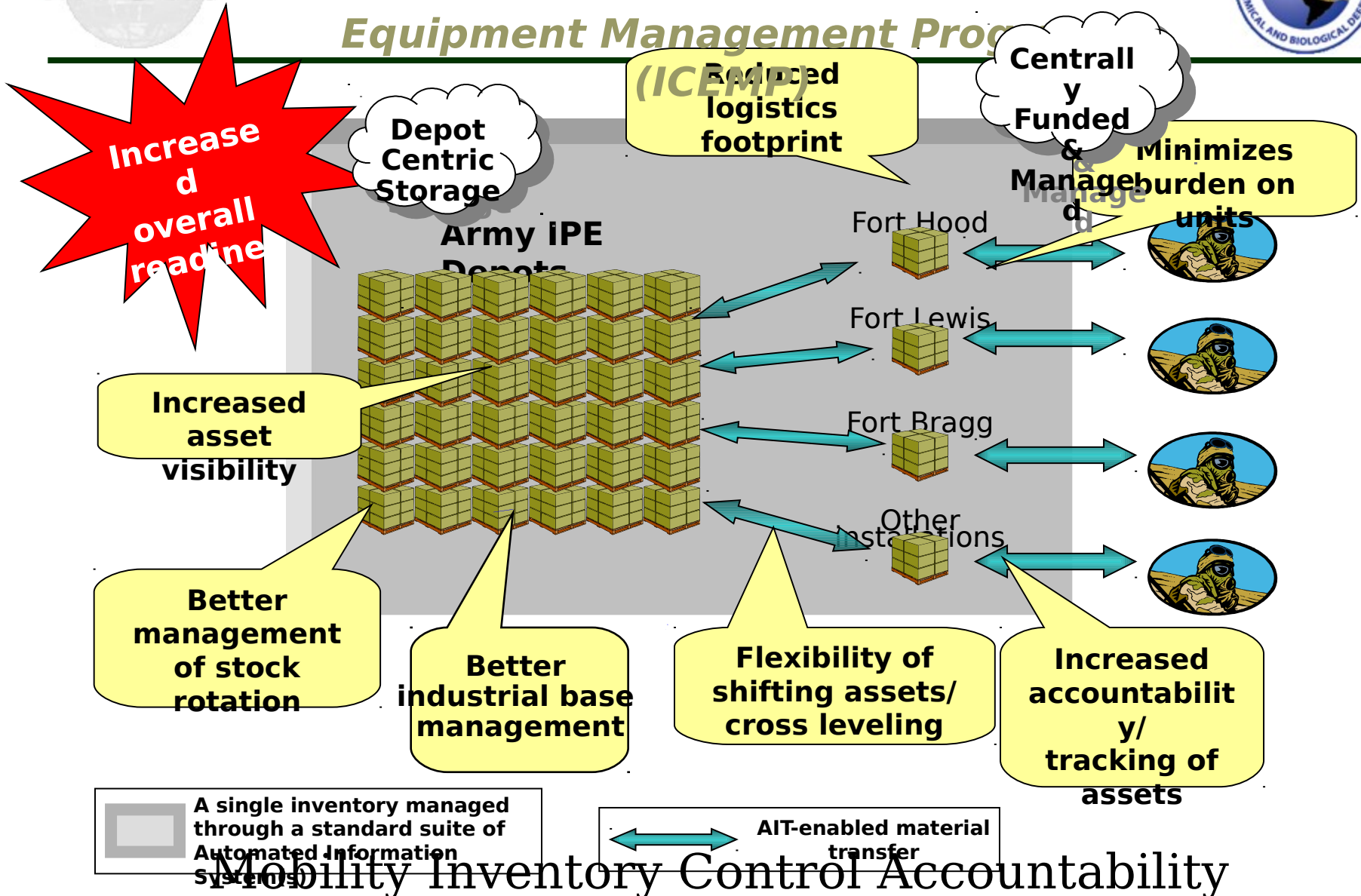


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Chemical Defense Equipment Go-to-War Program







MICAS DESCRIPTION

(BIG PICTURE)



- **Accounts for Stock, Storage and Issue of IPE**
- **Tracks IPE at Unit, Activity or Soldier Level**
- **Shelf Life Management Tool**
- **AIT enabled but not mandatory**
- **IPE Report Generation**

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MICAS DESCRIPTION

(DETAILS)



- **USAF DEVELOPED--OPERATES AT 185+ USAF LOCATIONS**
- **IMMEDIATELY AVAILABLE**
- **FREE TO GOVERNMENT USERS**
- **DISTRIBUTED DATABASES WITH CENTRALIZED ROLL-UP REPORTING**
- **DOWNLOAD SURVEILLANCE DATA TO UPDATE EXPIRATION DATES/CONDITION CODES/CONTRACT-LOT TESTING DATA**
- **RUNS COMMON OPERATING PLATFORMS/COMMON OPERATING ENVIRONMENT**
- **SAFEGUARDS AGAINST ISSUING EXPIRED ASSETS**
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MICAS DESCRIPTION (con't)



- **DEFINED USER PRIVILEGES**
- **PRE-POPULATED DATABASE**
- **DETAILED DOCUMENTATION**
- **CERTIFICATE OF NETWORTHINESS**
- **CAN TRACK SHELF LIFE OF ISSUED ASSETS**

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WINDOWS LOOK & FEEL



micas Version 2.2.3FtHood



☐ MICAS ☒ MICAS Rollup

User Name:

Password:

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SHELF LIFE STATUS IPE ITEMS



Nomenclature

Equipment Types/Nomenclatures | Details | Tech Orders | Lot | **DLA**

DLA Numbers For:

DLA Number	Expiration Date	DLA Status	Comments
100-86-C-4007	00- -0000	Serviceable	
100-88-C-4009	00- -0000	Unserviceable	
100-89-C-4170	00- -0000	Unserviceable	
100-90-C-4032	00- -0000	Serviceable	
100-90-C-4033	00- -0000	Serviceable	
100-90-C-4063	00- -0000	Serviceable	
100-91-C-4064	00- -0000	Serviceable	
100-93-C-4056	00- -0000	Serviceable	

New DLA

Delete DLA

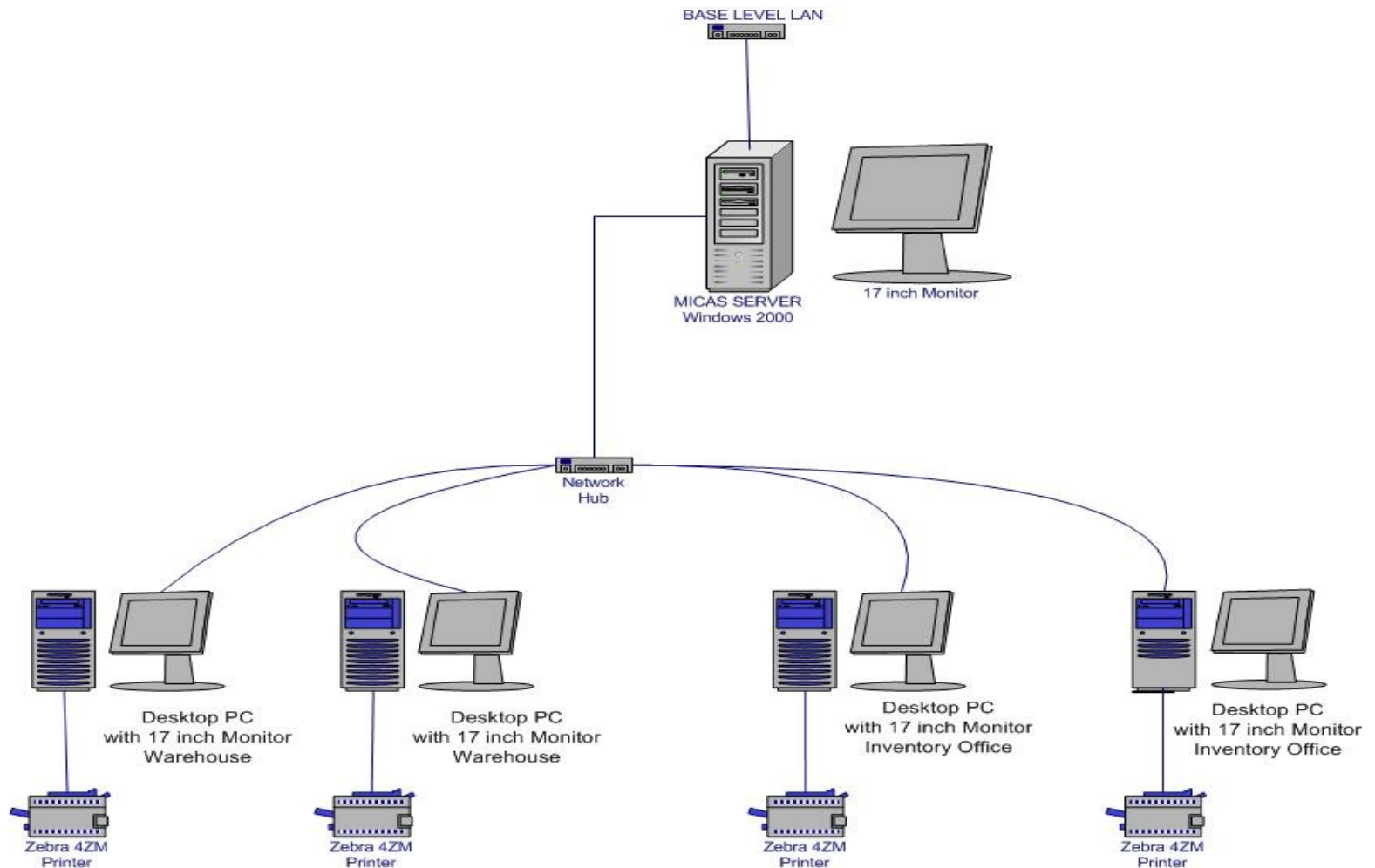
Cancel Current

Copy for NSNs

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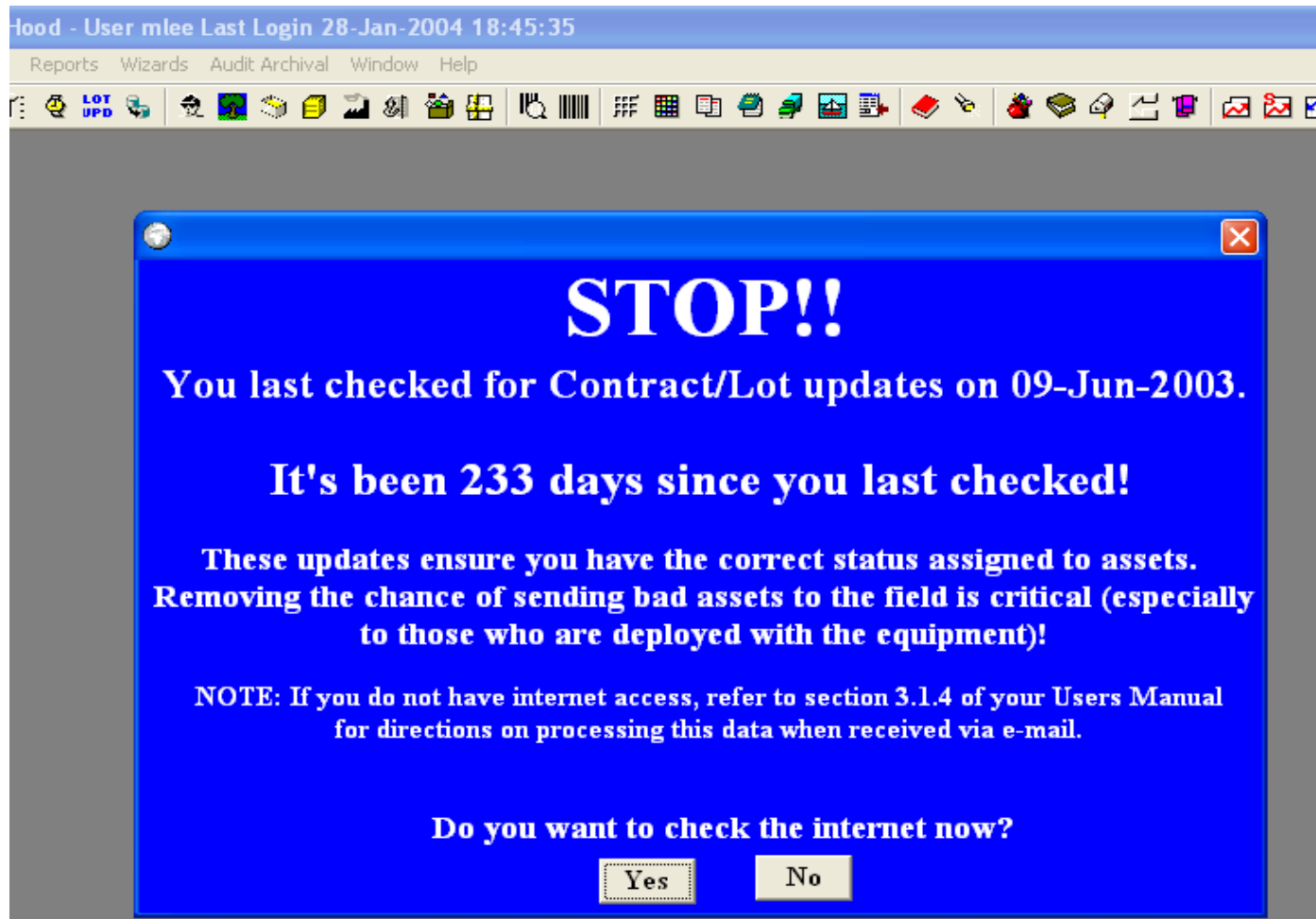
CLIENT/SERVER ARCHITECTURE



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SAFEGUARDS



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BAR CODE TECHNOLOGY



Linear and 2D bar codes

Equipment available on standard DoD contracts.



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AIT CAPABLE



SCANNING INVENTORY



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MICAS *PRE-DEFINED REPORTS*



ACC HQ Stock Report									
PAS Codes: PIN, FOR									
PAS Code: FOR:FORT HOOD									
Nomenclature	NSN	Reportable	Authorized	On Hand	Difference	On Station	Issued	Deployed/ Not Issued	
BDO Desert MED	8415013275350	Reportable	0	0	0	0	0	0	0
BDO Desert SML	8415013275349	Reportable	0	0	0	0	0	0	0
BDO Desert XLG	8415013275352	Reportable	0	0	0	0	0	0	0
BDO Desert XSM	8415013275348	Reportable	0	0	0	0	0	0	0
BDO Desert XXL	8415013275353	Reportable	0	0	0	0	0	0	0
BDO Desert XXXS	8415013275346	Reportable	0	0	0	0	0	0	0
BDO Desert LRG	8415013275351	Reportable	0	0	0	0	0	0	0
BDO Woodland LRG	8415011371705	Reportable	0	0	0	0	0	0	0
BDO Woodland MED	8415011371704	Reportable	0	0	0	0	0	0	0
BDO Woodland SML	8415011371703	Reportable	0	0	0	0	0	0	0
BDO Woodland XLG	8415011371706	Reportable	0	0	0	0	0	0	0
BDO Woodland XSM	8415011371702	Reportable	0	0	0	0	0	0	0
BDO Woodland XXL	8415011371707	Reportable	0	0	0	0	0	0	0
BDO Woodland XXS	8415011371701	Reportable	0	0	0	0	0	0	0
BDO Woodland XXXS	8415011371700	Reportable	0	0	0	0	0	0	0
Canister C-2	4240011192315	Reportable	0	0	0	0	0	0	0
Canister C-2A1	4240013611319	Reportable	0	53,705	53,705	27,780	25,925	0	0
CP Glove 14 Mil LRG	8415011382499	Reportable	0	491	491	491	0	0	0
CP Glove 14 Mil MED	8415011382498	Reportable	0	301	301	301	0	0	0
CP Glove 14 Mil SML	8415011382497	Reportable	0	487	487	487	0	0	0
CP Glove 14 Mil XLG	8415011382500	Reportable	0	470	470	470	0	0	0
CP Glove 25 Mil LRG	8415010333519	Reportable	0	11,896	11,896	2,630	9,266	0	0
CP Glove 25 Mil MED	8415010333518	Reportable	0	20,580	20,580	7,756	12,824	0	0
CP Glove 25 Mil SML	8415010333517	Reportable	0	6,580	6,580	3,973	2,607	0	0
CP Glove 25 Mil XLG	8415010333520	Reportable	0	4,020	4,020	1,373	2,647	0	0
CP Glove 25 Mil XSM	8415011441862	Reportable	0	1,358	1,358	1,358	0	0	0
CP Helmet Cover	8415011119028	Reportable	0	42,213	42,213	15,027	27,186	0	0
Decon Kit M-291	6850012761905	Reportable	0	71,432	71,432	44,224	27,208	0	0
Decon Kit M-295	6850013578466	Reportable	0	56,860	56,860	34,941	21,919	0	0
Detection Kit M256A1	6665011334964	Reportable	0	3,224	3,224	3,207	17	0	0
Detection Paper M8	6665000508529	Reportable	0	41,763	41,763	19,828	21,935	0	0
Detection Paper M9	6665012265589	Reportable	0	22,142	22,142	22,062	80	0	0

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USER DEFINED REPORTS



Simple Grid

Example Format				
Column 1	Column 2	Column 3	Column 4	Column 5
hello	I'm	example	row	1
hello	I'm	example	row	2
hello	I'm	example	row	3
goodbye	finished	with	example	4

Tabular with Sum/Count

Example Format				
Report Heading				Page 1 of 1 3/16/2004
column 1	column 2	column 3	column 4	column 5
hello	I'm	example	row	1
hello	I'm	example	row	2
hello	I'm	example	row	3
Total:				6
goodbye	finished	with	example	4
Total:				4

Tabular

Example Format				
Report Heading				Page 1 of 1 3/16/2004
column 1	column 2	column 3	column 4	column 5
hello	I'm	example	row	6
goodbye	finished	with	example	4

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PROGRAM MANAGEMENT APPROACH



➤ EVOLUTIONARY APPROACH FOR RAPID ACQUISITION OF MATURE TECHNOLOGY USING A SPIRAL DEVELOPMENT PROCESS.

- **Increment I - Interim System.** Uses MICAS- government-off-the-shelf (GOTS) software, commercial hardware
 - **Increment IA - System Enhancements to facilitate Army Users**
 - **Increment II - Program end-state is incorporation of MICAS functions into efforts being conducted by Global Combat Support System-Army (GCSS-A)/Logistics Modernization Program (LMP) - Army Enterprise Systems**
 - **Transition to Joint Program Office-MICAS**
 - **JPEO-CBD Joint Reporting Warehouse**
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ACCOMPLISHMENTS



- **FIELDINGS**
 - **TACOM-ILSC (CDE GTW)**
 - **HQDA**
 - **Pine Bluff Arsenal**
 - **Blue Grass Army Depot**
 - **Fort Hood**
 - **HQ, FORSCOM**
 - **Korea**
 - **FT Sill***
- **TRAINING PACKAGE**
- **MINOR SOFTWARE UPGRADES**
- **MICAS SUSTAINMENT OFFICE**

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WHAT's NEXT

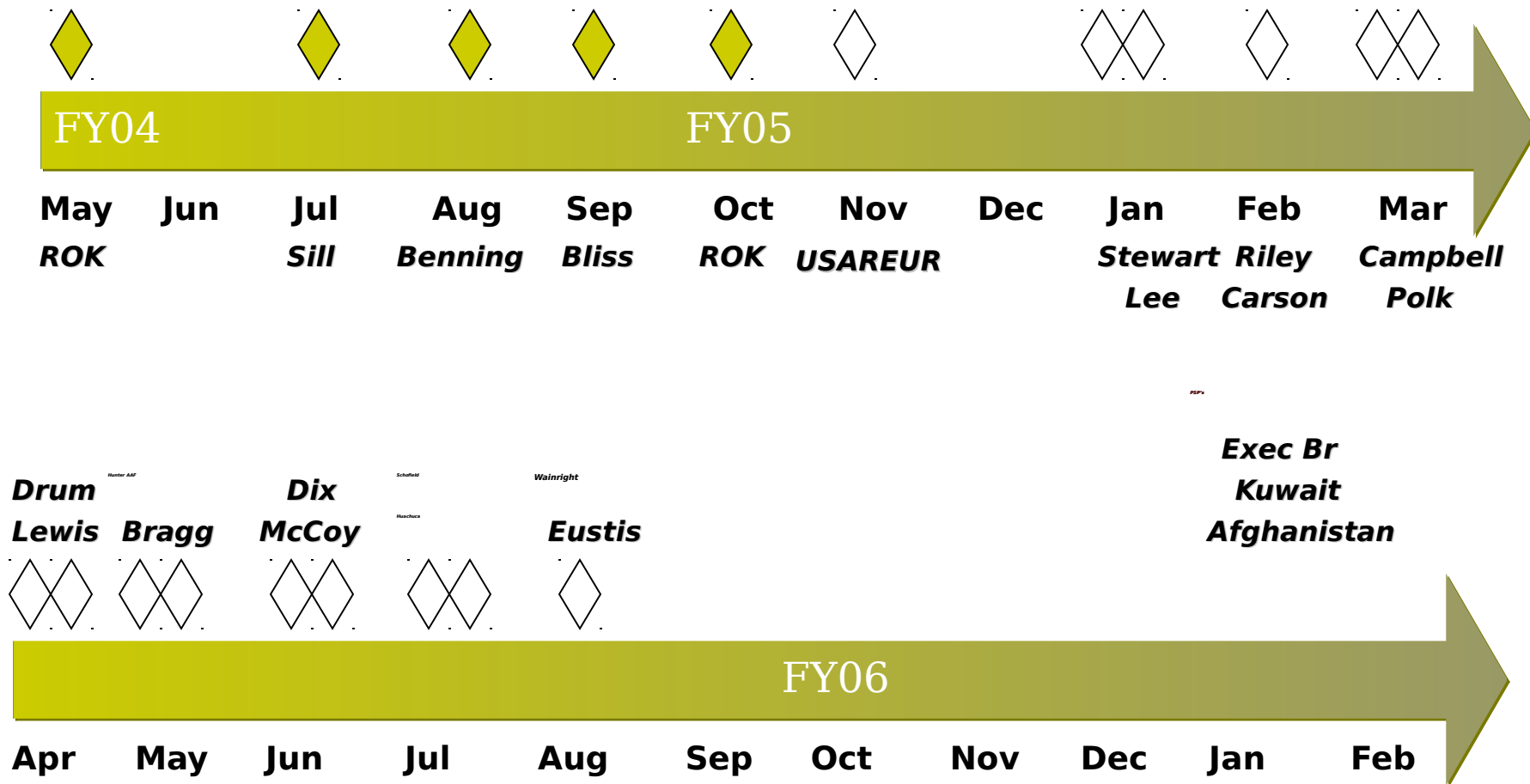


- **Software upgrades to support army business practices/customer feedback**
- **Manufacture applied bar-codes**
- **Increment II tasks**
- **Continue fielding**

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FIELDING SCHEDULE



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MICAS SUPPORT NETWORK



- Phone Support: 0600-1600 Central Time Zone
 - DSN 793-6006
 - COMM 309-782-6006
- Web-Site: <http://micas.army.mil/>
 - Information, Points of contacts (POCs), MICAS Software Downloads Contract/Lot Update File, MICAS Manuals, etc.

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Questions?



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POINTS OF CONTACT



**Army Program Manager, MICAS
DSN 584-2642 or Comm (410) 436-2642**

**MICAS Fielding Manager
DSN 793-6609 or Comm (309) 782-6609**

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